

 <p>FORM PTO-1449</p> <p>U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(Use several sheets if necessary)</p>	ATTY. DOCKET NO. I-2-0276.1US	SERIAL NO. 10/772,790
	APPLICANT Kim et al.	
	FILING DATE February 5, 2004	GROUP 2667

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/A.C./	6,064,689	05/2000	Villmer et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
/A.C./	*	0 971 485 A1	01/2000	EP				
/A.C./		1 065 799 1	01/2001	EP				
/A.C./	*	1 098 464 A1	05/2001	EP			X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

/A.C./	Boariu et al., "The Cholesky-Iterative Detector: A New Multiuser Detector for Synchronous CDMA Systems", IEEE Communications Letters, Vol. 4, No. 3, March 2000, pp. 77-79.
/A.C./	Haardt et al., "Comparative Study of Joint-Detection Techniques for TD-CDMA based Mobile Radio Systems", IEEE Journal on Selected Areas in Communications, Vol. 19, No. 8, Aug. 2001, pp. 1461-1475.
/A.C./	Karimi et al., "A Novel and Efficient Solution to Block-Based Joint-Detection Using Approximate Cholesky Factorization", <i>Personal, Indoor and Mobile Communications PIMRC' 98</i> , Conference Proceedings, Boston, MA, Vol. 9, September 1998, pp. 1340-1345.

EXAMINER /Albert Chou/	DATE CONSIDERED 06/20/2007
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE				
/A.C./	*AA	6	0	6	4	6	8	9	05/2000	Vollmer et al.							
FOREIGN PATENT DOCUMENTS																	
		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION				
		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	YES	NO			
/A.C./	*AB	1	0	6	5	7	9	9	03/2001	Europe							
/A.C./	*AC	EP	1	0	6	5	79	91	01/2001	Karimi et al.							
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)																	
/A.C./	*AD	H.R. Karimi and N.W. Anderson, "A Novel and Efficient Solution to Block-Based Joint-Detection using Approximate Cholesky Factorization", <i>Personal, Indoor and Mobile Communications PIMRC' 98</i> , Conference Proceedings, Vol. 3, pp. 1340-1345, Sept. 1998, Boston, MA.															
/A.C./	*AE	Boariu et al., "The Cholesky-Iterative Detector: A New Multiuser Detector for Synchronous CDMA Systems", March 2000, IEEE Communications Letters, Vol. 4, No. 3 page 77-79															
/A.C./	*AF	Haardt et al., "Comparative Study of Joint-Detection Techniques for TD-CDMA based Mobile Radio Systems", August 2001, IEEE Journal on Selected Areas in Communications, Vol. 19, No. 8, page 1461-1475.															
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